

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名を発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OPTICAL TRANSMITTING APPARATUS AND

OPTICAL TRANSMITTING METHOD FOR
RING TRANSMISSION SYSTEM

上記発明の明細書（下記の欄でx印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☐ 月 日に提出され、米国出願番号または特許協定条約国際出願番号を _____ とし、
（該当する場合） _____ に訂正されました。

☐ was filed on _____
as United States Application Number or
PCT International Application Number
_____ and was amended on _____
(if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づき国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Patent Applications
Prior Foreign Application(s)外国での先行出願
HEI 11-302582

(Number)

(番号)

2000-225992

(Number)

(番号)

Japan

(Country)

(国名)

Japan

(Country)

(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

25/10/1999

(Day/Month/Year Filed)

(出願年月日)

26/07/2000

(Day/Month/Year Filed)

(出願年月日)

☐☐

私は、第35編米国法典119条(e)項に基づいて下記の米国外特許出願規定に記載された権利をここに主張いたします。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編120条に基づいて下記の米国外特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づき権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国外特許出願に開示されていない限り、その先行米国外出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づき表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁理士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

書類送付先

Aaron B. KARAS, Reg. No. 18,923; Samson HELFGOTT, Reg. No. 23,072 and Leonard COOPER Reg. No. 27,625
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Direct Telephone Calls to: (name and telephone number)

Helfgott & Karas, P.C.
(212) 643-5000

唯一または第一発明者名	Full name of sole or first inventor Junichi MORIYAMA	
発明者の署名	日付	Inventor's signature <i>Junichi Moriyama</i> Date September 20, 2000
住所	Residence Kawasaki, Japan	
国籍	Citizenship Japanese	
私書箱	Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan	
第二共同発明者	Full name of second joint inventor, if any Tsutomu CHIKAZAWA	
第二共同発明者	日付	Second inventor's signature <i>Tsutomu Chikazawa</i> Date September 24, 2000
住所	Residence Yokohama, Japan	
国籍	Citizenship Japanese	
私書箱	Post Office Address c/o FUJITSU DIGITAL TECHNOLOGY LIMITED, 3-9, Shinyokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033 Japan	

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

第三共同発明者		Full name of third joint inventor, if any Yoshihisa IKEDA
第三共同発明者	日付	Third inventor's signature <i>Yoshihisa Ikeda</i> Date September 28, 2000
住 所		Residence Osaka, Japan
国 籍		Citizenship Japanese
私書箱		Post Office Address c/o FUJITSU KANSAI-CHUBU NET-TECH LIMITED, 2-53, Shiromi 2-chome, Chuo-ku, Osaka-shi, Osaka 540-0001 Japan
第四共同発明者		Full name of fourth joint inventor, if any Takanori YASUI
第四共同発明者	日付	Fourth inventor's signature <i>Takanori Yasui</i> Date September 28, 2000
住 所		Residence Osaka, Japan
国 籍		Citizenship Japanese
私書箱		Post Office Address c/o FUJITSU KANSAI-CHUBU NET-TECH LIMITED, 2-53, Shiromi 2-chome, Chuo-ku, Osaka-shi, Osaka 540-0001 Japan
第五共同発明者		Full name of fifth joint inventor, if any Atsuki TANIGUCHI
第五共同発明者	日付	Fifth inventor's signature <i>Atsuki Taniguchi</i> Date September 20, 2000
住 所		Residence Kawasaki, Japan
国 籍		Citizenship Japanese
私書箱		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan
第六共同発明者		Full name of sixth joint inventor, if any Masahiro SHIODA
第六共同発明者	日付	Sixth inventor's signature <i>Masahiro Shioda</i> Date September 20, 2000
住 所		Residence Kawasaki, Japan
国 籍		Citizenship Japanese
私書箱		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(第七以降の共同発明者についても同様に
記載し、署名をすること)

(Supply similar information and signature for
seventh and subsequent joint inventors.)

UNITED STATES

ASSIGNMENT

Docket No. FUJS 17,902

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in :
OPTICAL TRANSMITTING APPARATUS AND OPTICAL TRANSMITTING METHOD FOR
RING TRANSMISSION SYSTEM

for which

(check one) ☒ an application is being filed concurrently herewith,☐ an application for a Patent of the United States was filed on _____☐ and given Application Serial No. _____

and WHEREAS,

FUJITSU LIMITED

having a place of business at 1-1, Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588 Japan

_____, ASSIGNEE
 is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Junichi MORIYAMA

Full name of sole or first inventor

Inventor's signature

Junichi MoriyamaDate September 20, 2000Residence Kawasaki, JapanCitizenship Japanese

Post Office Address

c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588 Japan

Full name of second joint inventor, if any

Tsutomu CHIKAZAWA

Second Inventor's signature

Tsutomu ChikazawaDate September 24, 2000Residence Yokohama, JapanCitizenship Japanese

Post Office Address

c/o FUJITSU DIGITAL TECHNOLOGY LIMITED, 3-9, Shinyokohama 2-chome,
Kohoku-ku, Yokohama-shi, Kanagawa 222-0033 Japan

Full name of third joint inventor, if any

Yoshihisa IKEDA

Third Inventor's signature

Yoshihisa IkedaDate September 28, 2000Residence Osaka, JapanCitizenship Japanese

Post Office Address

c/o FUJITSU KANSAI-CHUBU NET-TECH LIMITED, 2-53, Shiromi 2-chome,
Chuo-ku, Osaka-shi, Osaka 540-0001 Japan

Full name of fourth joint inventor, if any Takanori YASUI

Inventor's Signature Takanori Yasui Date September 28, 2000

Residence Osaka, Japan

Citizenship Japanese

Post Office Address c/o FUJITSU KANSAI-CHUBU NET-TECH LIMITED,
2-53, Shiromi 2-chome, Chuo-ku, Osaka-shi, Osaka 540-0001 Japan

Full name of fifth joint inventor, if any Atsuki TANIGUCHI

Inventor's Signature Atsuki Taniguchi Date September 20, 2000

Residence Kawasaki, Japan

Citizenship Japanese

Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka
4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

Full name of sixth joint inventor, if any Masahiro SHIODA

Inventor's Signature Masahiro Shioda Date September 20, 2000

Residence Kawasaki, Japan

Citizenship Japanese

Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka
4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

Full name of seventh joint inventor, if any _____

Inventor's Signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address _____

Full name of eighth joint inventor, if any _____

Inventor's Signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address _____

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Name (line 1) Junichi MORIYAMA

Name (line 2)

Second Party

Name (line 1) Tsutomu CHIKAZAWA

Execution Date
Month Day Year
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Name (line 2)

Receiving Party

☐ **Mark if additional names of receiving parties attached**

Name (line 1) FUJITSU LIMITED

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) 1-1, Kamikodanaka 4-chome, Nakahara-ku,

Address (line 2) Kawasaki-shi

Address (line 3) Kanagawa
City

Japan
State/Country

211-8588
Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number (212)643-5000

Name Helfgott & Karas, P.C.

Address (line 1) Empire State Building

Address (line 2) 60th Floor

Address (line 3) New York, New York 10118

Address (line 4) Attorney Docket No.: FUJS 17.902

Pages

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

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only if a U.S. Application Number
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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Aaron B. Karas

Name of Person Signing

Signature

10/24/00

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Patent and Trademark Office
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Conveying Party(ies)

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Execution Date
Month Day Year

Name (line 1) Yoshihisa IKEDA

9/28/00

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Takanori YASUI

9/28/00

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Atsuki TANIGUCHI

9/20/00

Name (line 2)

Receiving Party(ies)

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Name (line 1)

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Address (line 1)

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Address (line 3)

City

State/Country

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Name (line 1)

Name (line 2)

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PATENT

Conveying Party(ies)

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Execution Date
Month Day Year

Name (line 1) Masahiro SHIODA

9/20/00

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

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Enter additional Receiving Parties

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

